

SOUTH PRODUCTION NOTES

**November 7, 2014
Midnight Shift**

**BASF EMPLOYEES
30 Last Recordable
496 Last Lost Time**

#1 MED / AI-4190:

Drummed off batch. While mixing, CRT noticed that the gear box on the mixer is making a loud whinning noise. W.O.W. to have it looked at. When we begin extruding, start by filling the current bag on the dryer bag-off to 500 lbs, and then hang that bag over the hopper for flush on Friday morning. After the flush bag, we will start with bag #1 (lot 3600) as the first bag off the extruder. Keep in mind that a respirator is required while running the extruder or hanging a bag. Also, a respirator is required in the powder room.

Midnight shift: Drummed off batch that was left in the pulva. Mixed a batch, but while mixing, CRT noticed that the gear box on the mixer is making a loud whinning noise. W.O.W. to have it looked at. Also, the recipe is not going on to the second step and needs to be looked at by Kristen to see if it is loaded correctly.

Day shift:

Afternoon shift: Pulva and mixer full of stuff from when extruder was shut down. Too dry to run as is...will need drummed off and determine if it can be used in mixer again.

#1 RC / Clean for SI-1624:

Should be ready to go. Start by filling the current bag on the dryer bag-off to 500 lbs, and then hang that bag over the hopper for flush on Friday morning. After the flush bag, we will start with bag #1 (lot 3600) as the first bag off the extruder.

Midnight Shift: On hold.

Day shift: Light calciner and hold at 240 degrees, then hold for the morning.

Afternoon shift: Holding.

#2 MED line / Cu-0860:

Continue on. Use new chiller (Bodmann provided walk through and chiller lined up correctly. Will need to bag off on first floor (no dryer), then this material will be brought up to feed calciner (for drying). Label this material "FIRST PASS".

Midnight shift: Attempted to run dry batch twice and put it back in the mixer another time and added water, but it did not run. The mixer temperature is not dropping. The chiller set up to and from the mixer is not correct.

Day Shift:
Afternoon Shift:

#2 RC/ Cu 0860:

Feed the two bags on the second floor to the calciner at 200 degrees. Then bring up material from the first floor up to feed calciner (for drying). Label this material "FIRST PASS". Holding calciner at 200 degrees per engineer. Still holding the bag from lot 154 until we know what temperature to feed it at. Midnight shift: Unable to get the calciner temperatures to come down. Have been shutting down burners all night and are down to just pilots.

Day Shift:
Afternoon Shift:

Exhaust to F1

#3 MED/ D-1708:

Running. Continue.
Midnight shift: Continued.
Day Shift:
Afternoon Shift:

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.

And calcine additional 1795 batch to be made.

Midnight shift: Continued the bags of rescreens.

Day shift:

Afternoon Shift: Feeding four bags of rescreens. Lot 56 bags 1,2,6,8.

Exhaust to CTO

#4 RC / D-5253:

7 mesh screen was changed back to a 3 mesh screen. Continue to run.

Midnight Shift: Continued. Changed the oversized screen from a 7 mesh to a 3 mesh.

Day Shift:

Afternoon Shift: Continued. Will need screen changed (see above).

Exhaust to Trimer

#5 RC / Cu-3818:

Continue. Vac-u-max was repositioned and restarted. It has been running pretty well.

Midnight Shift: Continued.

Day shift:

Afternoon shift: Continued.

Exhaust to 5A DC

6 Tank /D-5253

Keep tank in recycle.

Midnight Shift: It was noticed that the steam was on the tank and it was at 90!

Do not let this happen.

Day Shift:

Afternoon shift:

New Pfaudler / D 5253

Continue on. Maintenance worked on the motor.

Midnight shift: Continued.

Day shift:

Afternoon Shift:

7 Tank AMT

No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon.

Midnight Shift: No activity.

Day Shift: No activity

Afternoon shift:

Old Pfaudler / Not finished D-1795 – 1 more batch:

Last batch has been made, but unable to dry due to not being able to get the steam on the pfaudler. There is a valve on the mezzanine by #1 pulva that cannot be opened. A work order has been written. The batch will need to be unloaded into bags when it is finished.

Midnight Shift: Dried batch most of the shift. Batch is cooling at the end of the shift. Should be able to unload on first shift. Double check that the batch is dry before unloading.

Day Shift:

Afternoon shift: Batch still drying late in the shift.

National Dryer: D-5253

Continue. Use blue totes to empty pfaudler, and ONLY use one buggy for feeding the National Dryer. Set aside HC-11 buggies for power washing.

Midnight Shift: Continuing to feed batches.

Day shift:

Afternoon Shift:

PK Blender/Al Na Selexorb:

Make sure to only use the CBV-100 raw material(Watch your article #'s). Need 54 batches as of Wednesday morning 10/29/14. Maintenance performed sheave change and dps are much better/in range. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range.

Be sure to clean the dust collector clean out ports.

Midnight Shift: Continued.

Day shift:

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while.

Midnight shift: No activity

Day shift: Hold (clean up area), remove Hf signs and secure area

Afternoon Shift:

#6 RC / D-5206

Continue on following the clean up sheet.

Midnight shift: Clean up sheet followed second half of the shift.

Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/ DPT 101:

Continue.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift:

Tower 6 / DPT 101:

Continue.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift:

North Screener / Cu 0860:

Continue to run.

Midnight shift: Running.

Day shift:

Afternoon shift:

South Screener / DPT 101:

Continue to run. Gray drums are in building 24.

Midnight shift: Running the DPT 101. Gray drums are in building 24.

Day shift:

Afternoon Shift:

#2662 (west) Pill Machine / AI-3915 T 5/32:

Midnight shift: Cleaning, retooling.

Day Shift:

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Midnight shift: Cleaning, retooling.

Day shift:

Afternoon shift:

TK #2 / V 2045 done:

Continue.

Midnight shift: Continued. Loading last bag.

Day Shift:

Afternoon shift:

TK #4 / Cu 0540:

Temps down.

Midnight shift: Kiln shut off.

Day Shift: Down

Afternoon shift:

Harrop Kiln / AI-4190:

Continue to load and unload and assist screener operator. Using lot 270.

Midnight shift: Continued

Day Shift: Continue

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

Note: use 120 bags instead of 116. Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: No activity.

Day shift: Running day shift only for several days. Elevator down, work order in (Thyssen Krupp here late day shift)

Afternoon Shift:

Priorities:

These items should all be considered urgent will require call outs for maintenance issues and/or processing issues.

- 1) #3RC/CTO
- 2) West Pfaudler/#4RC
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #5 RC
- 7) #2 Line/#2RC
- 8) South PK
- 9) Horne Tabletting
- 10) South Precip
- 11) Abbe/#6RC
- 12) Warehouse - Touch up paint on Cu-0860 ERL green drums

HI Priority clean ups:

- 1. #1 line change over to Si 1624**
- 2. #3 line clean up and change over**
- 3. Old Pfaudler/#6 change over(this week).**